Answer the following: (Will need to turn into me)

1. Should Van Meter stay its own school district or should it merge with ADM or Waukee? Back it up with data!

2. Is there a connection between wins and runs scored in baseball? Back it up with data! (Go to [www.espn.com](http://www.espn.com) to look at team wins and run total.)

For the questions above, answer the following questions

1. Create a scatterplot
2. Find the regression equation
3. Graph the regression equation AND scatterplot on same graph.
4. Show Miss Pettit #3
5. Write about the following:
   1. List the data you used.
   2. Write the regression equation.
   3. State what the slope and y-intercept mean
   4. Answer the question stated above. Write 3-5 sentences backing up your argument